COMMUNICATIONS OF STREET

Federal Communications Commission

Approved by OMB 3060-0999 See instructions for public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017 Filing Confirmation Number: 0008057118

Filing Deadline: January 16, 2018 FRN: 0003748969

Filing Date: 01/09/2018 05:55 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Alpine Long Distance, LC

Brand Names: Motorola

Samsung LG Apple Huwaei

PO Box: 1008

Street Address: 923 Humphrey Street

City: Elkader
State: IA
Zip Code: 52043

Contact Name: Chris Hopp Contact Phone: (563) 245-4000

Contact Fax:

Contact Email: chris@alpine-communications.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Website address: https://www.alpinecom.net/wireless/wireless-packages/hearing-aid-compatiblity/

Explain:

Yes

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Prominent link on our website. We also talk to our customers when they come in to inquire about our service.

Methodology for Functionality Levels

Level A - greater than \$250 for functionality and features.

Level B - greater than \$100 and less than \$250 for moderate cost.

Level C - less than \$100 for low cost.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 36

Air Interface	Fully Hearing Aid Compatible Number Percent	Acoustic Coupling Compatible Only Number Percent	Non-Compliant Handsets Number Percent	Total by Air Interface
GSM	33 100%			33
CDMA	28 100%			28
WCDMA	22 100%			22
LTE	34 100%			34
Wi-Fi	28 100%			28
Bluetooth	4 100%			4

Handset 1: Apple Apple iPhone 6

Handset Maker

Apple

Handset Model Name FCC ID

Apple iPhone 6 BCG-E2816A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

 $1900~\mathrm{MHz}~\mathrm{GSM}$

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 2: Apple Apple iPhone 6 Plus

Handset Maker

Apple

Handset Model Name FCC ID

Apple iPhone 6 Plus BCG-E2817A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 3: Apple iPhone (5S)

Handset Maker

Apple

Handset Model Name FCC ID

iPhone (5S) BCG-E2642A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 4: Apple IPHONE 6S

Handset Maker

Apple

Handset Model Name FCC ID

IPHONE 6S BCG-E2946A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 5: Apple IPHONE 6S PLUS

Handset Maker

Apple

Handset Model Name FCC ID

IPHONE 6S PLUS BCG-E2944A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 6: Apple iPhone 7

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 7 BCG-E3085A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.5 GHz LTE

Dates

This handset model was offered from: 11/16 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/feature-rich

Remarks

Handset 7: Apple iPhone 8

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 8 BCG-E3159A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

Dates

This handset model was offered from: 11/17 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 8: Apple iPhone 8 Plus

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 8 Plus BCG-E3160A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

Dates

This handset model was offered from: 11/17 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 9: Apple iPhone SE

Handset Maker

Apple

Handset Model Name FCC ID

iPhone SE BCG-E2945A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/16 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 10: GOOGLE PIXEL

Handset Maker

GOOGLE

Handset Model Name FCC ID

PIXEL NM8G-2PW4100

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz GSM

2100 MHZ GSM

2100 MHz CDMA

2100 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 11: GOOGLE PIXEL XL

Handset Maker

GOOGLE

Handset Model Name FCC ID

PIXEL XL NM8G-2PW2100

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz GSM

2100 MHz CDMA

2100 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 12: Huawei Ascend Y300 M881

Handset Maker

Huawei

Handset Model Name FCC ID

Ascend Y300 M881 QISM881

Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA 2.4 GHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 13: Kyocera S2720

Handset Maker

Kyocera

Handset Model Name FCC ID

S2720 V65S2720

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz WCDMA

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz GSM

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

Dates

This handset model was offered from: 12/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 14: LG 210

Handset Maker

LG

Handset Model Name FCC ID

210 ZNFVN210

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 12/15 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 15: LG G4

Handset Maker

LG

Handset Model Name FCC ID

G4 ZNFH810

Air Interfaces/Frequency Bands

 $700~\mathrm{MHz}~\mathrm{LTE}$

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

 $1900~\mathrm{MHz}~\mathrm{LTE}$

2.4 GHz Wi-Fi

2.4 GHz Bluetooth

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 16: LG G5

Handset Maker

LG

Handset Model Name FCC ID

G5 ZNFVS987

Air Interfaces/Frequency Bands

 $700~\mathrm{MHz}~\mathrm{GSM}$

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

 $800~\mathrm{MHz}~\mathrm{LTE}$

850 MHz GSM

850 MHz CDMA

 $850~\mathrm{MHz}~\mathrm{LTE}$

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz GSM

2100 MHz CDMA

2100 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 17: LG G6

Handset Maker

LG

Handset Model Name FCC ID

G6 ZNFH871

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz WCDMA

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz GSM

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 18: LG LG-VN220

Handset Maker

LG

Handset Model Name FCC ID

LG-VN220 ZNFVN220

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1800 MHz GSM

1800 MHz WCDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

Dates

This handset model was offered from: 08/17 to 12/17

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 19: LG LG-VS870

Handset Maker

LG

Handset Model Name FCC ID

LG-VS870 ZNFVS870

Air Interfaces/Frequency Bands

700 MHz LTE 800 MHz CDMA 1900 MHz CDMA 2.4 GHz Wi-Fi 2.4 GHz Bluetooth 5.0 GHz Wi-Fi

Dates

This handset model was offered from: 06/15 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low-cost

Remarks

Handset 20: LG LG-VS880

Handset Maker

LG

Handset Model Name FCC ID

LG-VS880 ZNFVS880

Air Interfaces/Frequency Bands

700 MHz LTE 800 MHz CDMA 1700 MHz LTE 1900 MHz CDMA 2.4 GHz Wi-Fi 2.4 GHz Bluetooth 5.0 GHz Wi-Fi

Dates

This handset model was offered from: 06/15 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 21: LG V20

Handset Maker

LG

Handset Model Name FCC ID

V20 ZNFH910

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz WCDMA

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz GSM

1700 MHz WCDMA

1700 MHz LTE 1900 MHz GSM 1900 MHz WCDMA 1900 MHz LTE 2.4 GHz Wi-Fi 2.5 GHz Wi-Fi 5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 22: Motorola Droid Turbo

Handset Maker

Motorola

Handset Model Name FCC ID

Droid Turbo IHDT56UA2

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

 $2600~\mathrm{MHz}~\mathrm{LTE}$

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 23: Motorola Droid Turbo XT1254

Handset Maker

Motorola

Handset Model Name FCC ID

Droid Turbo XT1254 IHDT56PK1

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz CDMA

700 MHz WCDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz WCDMA

900 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz WCDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2100 MHz GSM

2100 MHz CDMA

2100 MHz WCDMA

2100 MHz LTE 2.4 GHz Wi-Fi 2.5 GHz Wi-Fi 5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 24: Motorola Moto E4

Handset Maker

Motorola

Handset Model Name FCC ID

Moto E4 IHDT56WC1

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

 $1800~\mathrm{MHz}~\mathrm{LTE}$

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

Dates

This handset model was offered from: 08/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 25: Samsung Galaxy 6S

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy 6S A3LSMG920V

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 26: Samsung Galaxy J3

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy J3 A3LSMJ327V

Air Interfaces/Frequency Bands

800 MHz GSM

800 MHz CDMA

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 27: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name FCC ID

GALAXY S6 EDGE A3LSMG925A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 28: Samsung Galaxy S6 Edge Plus

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy S6 Edge Plus A3LSMG928A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 29: Samsung Note 8

Handset Maker

Samsung

Handset Model Name FCC ID

Note 8 A3LSMN950U

Air Interfaces/Frequency Bands

 $700~\mathrm{MHz}~\mathrm{GSM}$

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz GSM

2100 MHz CDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/17 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 30: Samsung SM-G900V

Handset Maker

Samsung

Handset Model Name FCC ID

SM-G900V A3LSMG900V

Air Interfaces/Frequency Bands

800 MHz GSM

800 MHz CDMA

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/17 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 31: Samsung SM-G930A

Handset Maker

Samsung

Handset Model Name FCC ID

SM-G930A A3LSMG930US

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2300 MHz LTE

2500 MHz LTE

Dates

This handset model was offered from: 10/16 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 32: Samsung SM-G935A

Handset Maker

Samsung

Handset Model Name FCC ID

SM-G935A A3LSMG935US

Air Interfaces/Frequency Bands

 $700~\mathrm{MHz}~\mathrm{GSM}$

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz GSM

2100 MHz CDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/17 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 33: Samsung SM-G950U

Handset Maker

Samsung

Handset Model Name FCC ID

SM-G950U A3LSMG950U

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz GSM

2100 MHz CDMA

 $2100\ MHz\ LTE$

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 34: Samsung SM-G955U

Handset Maker

Samsung

Handset Model Name FCC ID

SM-G955U A3LSMG955U

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz CDMA

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz LTE

OUU WILL LIL

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

900 MHz LTE

1700 MHz GSM

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz CDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz GSM

2100 MHz CDMA

 $2100~\mathrm{MHz}~\mathrm{LTE}$

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 12/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 35: Samsung SM-N910V

Handset Maker

Samsung

Handset Model Name FCC ID

SM-N910V A3LSMN910A

Air Interfaces/Frequency Bands

700 MHz GSM

700 MHz WCDMA

700 MHz LTE

800 MHz GSM

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz GSM

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/17 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 36: Samsung SM-N920A

Handset Maker

Samsung

Handset Model Name FCC ID

SM-N920A A3LSMN920A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Certification

This Report has been certified by:

Chris Hopp Chief Operating Officer 01/09/2018 05:55 PM